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CLAIMS

A database for use in a web-based managed care transaction system, comprising:

a memory; and

a set of data tables organized into a logical entity in the memory and including for each member:

- a master account table;
- a member table; and
- a set of one or more member history tables associated with the member table, each member history table associated with a given employer plan.
- 2. The database as described in Claim 1 wherein the set of data tables includes an employer table having associated therewith a set of one or more employer plan tables.
- 3. The database as described in Claim 2 wherein a given employer plan table identifies a given employer plan.
- 4. The database as described in Claim 2 further including a managed care organization (MCO) table having associated therewith a set of one or more MCO product plan tables.

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PATENT

- 5. The database as described in Claim 4 wherein a given MCO product plan table has associated therewith the set of one or more employer plan tables.
- 6. The database as described in Claim 1 wherein a given member history table has associated therewith a set of one or more coordinated benefits tables.
  - 7. The database as described in Claim 1 wherein a given member history table has associated therewith a set of one or more assigned primary care physician (PCP) tables.
  - 8. The database as described in Claim 7 wherein an assigned PCP table has associated therewith a provider affiliation table.
  - 9. The database as described in Claim 1 wherein the set of data tables further includes a provider information table.
  - 10. The database as described in Claim 1 wherein the provider information table includes a set of one or more provider affiliation tables, a set of one or more hospital affiliation tables, and a set of  $\phi$ ne or more provider staff tables.

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11. The database as described in Claim 1 wherein the set of data tables includes a staging area table that includes data which tracks the member through various transaction events.

12. A web-based managed care transaction system accessible over a computer network using a client browser, comprising:

a transaction server;

a database for storing a set of data tables organized into a logical entity and including for each member:

- a master account table;
- a member table; and
- a set of one or more member history tables associated with the member table, each member history table associated with a given employer plan.

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